Naufal Nashif Imanuddin

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Website | LinkedIn | Github | Huggingface | Instagram | Twitter

SUMMARY

I am a 23-year-old data enthusiast holding a Bachelor's degree in Statistics and Data Science from IPB University. With over 2 years of hands-on experience, I specialize in data collection, data transformation, data analysis, machine learning, and web development. I am proficient in utilizing tools such as Python, SQL, Golang, databases, Excel/Spreadsheet, BI tools, ETL tools and web development technologies to effectively extract, transform, analyze, and derive insights from data. My interests span across data analysis, data engineering, and data science, reflecting a comprehensive skill set in the data domain.

EDUCATION

IPB University

Bachelor's Degree in Statistics and Data Science (2019 - 2023)

I recently completed my bachelor's degree, focusing on Twitter sentiment analysis. I developed a specialized Natural Language Processing (NLP) model for this purpose and implemented it in a web application. Additionally, I have made valuable contributions through both organizational and committee experiences:

- Head of Media and Branding Division at Junior Statistics Competition 2022
- Staff of Media and Branding Division at Departmental Student Association 2021

PROJECTS

Build Scraping Web Application

Tools: Python, Streamlit

Build End to End Machine Learning NLP Sentiment Analysis Web Application (Thesis)

Link: <u>Demo</u>

Link: Demo

Link: Demo

Tools: Python, RegEx, NLTK, Scikit-learn, Streamlit

- Data collection, preprocessing and EDA +4000 tweets from Twitter
- Build ensemble model with three base classifiers (Multinomial Logistic Regression, Multinomial Naïve Bayes, and Random Forest)
- Model deployment (using Streamlit framework and deploy on Huggingface)

Build Portfolio Website

Tools: Html, CSS, Javascript, Github

EXPERIENCES

PT Cybertrend Intrabuana - Cybertrend Graduate Trainee Data Engineer

Data Management & Integration Associate Consultant (March 2024 - Now)

- Completed one-month intensive training in communication, data analysis, data engineering, database management, and project management with Cybertrend Graduate Trainee program.
- Transitioned to role as Data Management & Integration Consultant.
- Worked on client projects for three months, specializing in ETL tools and databases.
- Developed technical and interpersonal skills in client-facing environment while focusing on data management and integration.

PT Ruang Raya Indonesia (Ruangguru) - Bootcamp Ruangguru Camp

Backend Engineering Bootcamp (January 2023 - July 2023)

- Basic Frontend with Html, Css, Js and Tailwind
- Backend with Go programming language
- · Databases with Sql and NoSql
- APIs testing with Postman
- Version Control with Git and Github

PT Xquisite AI - Intern

Data Specialist Intern (September 2022 - December 2022)

- Specialized in Python-based OCR for PDF data extraction and conversion.
- Key role in Azure Databricks data rollout.
- Contributed to Power BI dashboard modifications.
- Conducted User Acceptance Testing (UAT) for dashboard accuracy and usability.